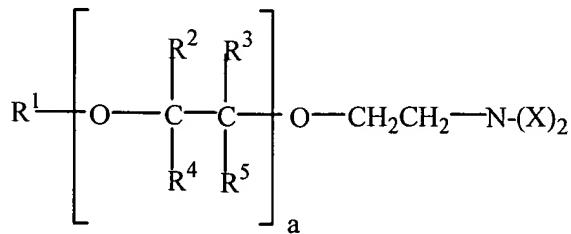


Amendments to and Listing of the Claims:

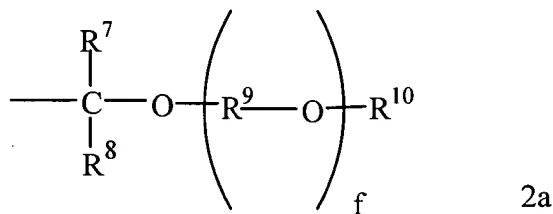
Claims 1 to 23. (Cancelled)

24. (Previously Presented) A method for controlling deposits formed in a combustion chamber of a direct injection gasoline engine, the method comprising using a gasoline composition which comprises gasoline and a nitrogen-containing compound represented by the formula



wherein R¹ is hydrogen, R², R³, R⁴ and R⁵ are each independently selected from the group consisting of hydrogen, a C₁ - C₁₆ hydrocarbon group and a group of the formula (2a) below, a is an integer from 26 to 30 and X is a group selected from Group B below,

said formula (2a) being



wherein R⁷ and R⁸ are each independently selected from the group consisting of hydrogen, a C₁ - C₁₀ hydrocarbon group and a C₂ - C₁₀ alkoxyalkyl group, R⁹ is a C₂ - C₆ alkylene group or a C₄ - C₁₀ alkylene group having an alkoxyalkyl substituent, R¹⁰ is hydrogen or a C₁ - C₃₀ hydrocarbon group, and f is an integer from 0 to 50;

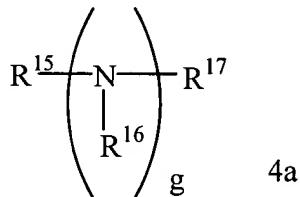
said Group B being constituted by

- (B1) hydrogen,
- (B2) a C₁ - C₃₀ hydrocarbon group,
- (B3) an alkanol group represented by the formula



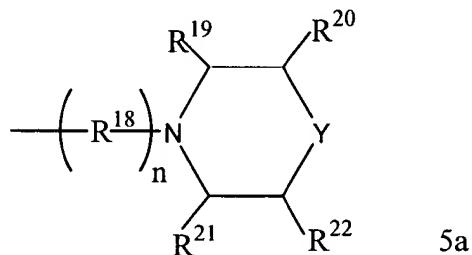
wherein R¹⁴ is a C₁ – C₆ alkylene group,

(B4) a nitrogen-containing group represented by the formula



wherein R¹⁵ is a C₂ - C₆ alkylene group, R¹⁶ is selected from the group consisting of hydrogen, a C₁ - C₄ alkyl group, and a group of the formula (3a), R¹⁷ is selected from the group consisting of hydrogen, a C₁ – C₃₀ hydrocarbon group and a group of the formula (3a), and g is an integer from 1 to 5, and

(B5) a group represented by the formula



wherein R¹⁸ is a C₂ – C₆ alkylene group, R¹⁹, R²⁰, R²¹, and R²² are each independently selected from the group consisting of hydrogen, a C₁ – C₁₀ hydrocarbon group and a hydroxyl group, Y is selected from the group consisting of a methylene group and a methylene group substituted by either a C₁ – C₁₀ hydrocarbon group, a hydroxyl group, an imino group, an imino group substituted by a C₁ - C₁₀ hydrocarbon group or a hydroxy group, or oxygen, and h is equal to 0 or 1.

25. (Previously Presented) The method according to claim 24, wherein the nitrogen-containing compound is contained in the gasoline composition in an amount of 0.001 to 10 mass percent, based on a total mass of the composition.

26. (Previously Presented) The method according to claim 24, wherein R², R³, R⁴, and R⁵ are each independently selected from the group consisting of hydrogen, a C₁ – C₁₂ straight or branched alkyl group and a group represented by formula (2a) wherein R⁷ and R⁸ are each independently hydrogen or a C₁- C₃ alkyl group, R¹⁰ is a C₁ – C₁₂ alkyl group, and f is equal to 0.

27. (Previously Presented) The method according to claim 24, wherein X is (B1) or (B3) and wherein (B3) is a group represented by formula (3a) in which R¹⁴ is a C₂ – C₃ alkylene group.

28. (Cancelled)